

ABSTRACT

A guide support for a tube bending machine comprising a base frame, a bending head , a bending arm, a bending roller, a locking jaw, sliding means for the displacement of the bending head in horizontal and vertical directions with respect to the base frame, at least two guides carried on an element and including recesses arranged in opposite directions with respect to the tube, guiding means for the element on the bending head, the guide element being guided in a horizontal translation motion on a plate securely fastened to the bending head, the guiding means being positioned adjacent a first surface of the element, and the at least two guides being arranged parallel to each other adjacent a second, opposite surface of the element. As a result of the guide support, either clockwise or counterclockwise bending can be effectuated on the same tube bending machine.